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PTO/SB/21 (02-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

240

Application Number

10/602,003

Filing Date

06/24/2003

First Named Inventor

Stirling, Albert

Art Unit

2833

Examiner Name

Attorney Docket Number

DYNA-3

ENCLOSURES (Check all that apply)

- Fee Transmittal Form
 - Fee Attached
- Amendment/Reply
 - After Final
 - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation
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- After Allowance communication to Technology Center (TC)
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):

Remarks

Power of Attorney

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Alastair J. Warr
KRIEG DEVAULT LUNDY LLP

Signature

Date

08/11/2004

CERTIFICATE OF TRANSMISSION/MAILING

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08/11/2004

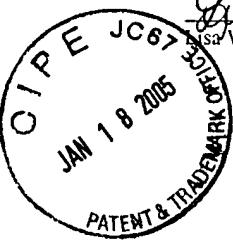
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Lisa W. Mullendore

Lisa W. Mullendore



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Stirling, Albert)
Serial No.: 10/602,003) Title: COAXIAL CABLE CONNECTOR WITH
Filed: June 24, 2003) INTEGRAL GRIP BUSHING FOR
Group Art Unit: 2833) CABLES OF VARYING THICKNESS

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Preliminary Statements:

Applicant submits herewith patents, publications, or other information of which it is aware, which it believes it has a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be material pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is prior art for or material to this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made (37 CFR 1.56(g)) or that no other material information as defined in 37 CFR 1.56(a) exists.

This Information Disclosure Statement is filed after the date of filing the application.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of 1/9/92, 1135 O.G. 13-25 at 25.

Statement With Respect To Listing of Information:

A list of the patent(s) and/or publication(s) is set forth on the attached form PTO/SB/08A.

Statements With Respect To Foreign Language Patents or Publications:

Canadian Patent 2,207,287 which issued on October 27, 2002 to Albert Stirling, discloses a coaxial cable connector having an internal body and an external body which are assembled together, and which can be activated to clamp upon and seal to an inserted coaxial cable without disassembling the external body from the internal body.

Canadian Patent 2,043,532 which issued on October 18, 1994 to Albert Stirling, discloses a crimpless coaxial cable connector with pull back cable engagement.

Canadian Patent 2,179,003 which issued on August 27, 2004 to Albert Stirling discloses a particular electrical coupling for connecting to coaxial cable housings.

Statements With Respect To Copies of Listed Information Items:

A copy of each of the items listed on PTO/SB/08A is supplied herewith except for the following, which I hereby state in accordance with 37 CFR 1.56(b) are not in my possession.

None.

Concise Explanation of Listed Information Items:

United States Patent No. 3,854,789 which issued to Kaplan on December 17, 1974, discloses as coaxial connector including a body, a nut threadably engaging the body and means operably upon engagement and tightening of the nut on the body which firmly engages the cable that makes a positive electrical contact, and a moisture sealing means.

United States Patent No. 4,364,958 issued to Blanchard on August 31, 1982, discloses an integral mandrel connector for coaxial cable having two major assemblies which telescope together and grip the prepared end of the cable.

United States Patent No. 4,431,255 issued to Banning on February 14, 1984, discloses a coaxial connector having a useful frequency range extended to 26.5 GHz comprising two separate dielectric support members.

United States Patent No. 4,854,893 issued to Morris on August 8, 1989, discloses a two part coaxial cable connector including a rear nut housing, a ferrule for gripping the sheath of a coaxial cable and a front nut body for gripping the conductor upon threaded engagement of the rear and front nut bodies.

United States Patent No. 5,154,636 issued to Vaccaro *et al* on October 13, 1992, discloses a connector assembly for a coaxial cable having a helically corrugated outer conductor having a unitary clamping member with a threaded inner surface to match the helical corrugations of the outer conductor of the coaxial cable so that the clamping member can be threaded onto the helically corrugated outer conductor.

United States Patent No. 5,439,386 issued to Ellis on August 8, 1995, discloses an environmentally sealed quick disconnect AF connector for use with hard line coaxial cable including a chassis portion for mounting on a chassis and an adapter portion for connection to a hard line coaxial cable.

United States Patent No. 4,339,166 issued to Dayton on July 13, 1992, discloses a push on connector for use in conjunction with television sets and video equipment for connecting a 75 OHM coaxial sheeted cable to the equipment.

United States Patent No. 4,746,305 issued to Nomura on May 24, 1988, discloses a high frequency coaxial connector having a bayonet-tight insertion arrangement for use in high frequency coaxial circuit.

United States Patent No. 2,513,080 issued to Burtt on June 27, 1950, discloses a electrical connector containing means provided within the connector to prevent leakage of fluid from one side of the panel board or bulk head on which the connectors adapted to the other side thereof in order that the aircraft cabin may be maintained at the desired air pressure.

United States Patent No. 2,897,470 issued Klassen on July 28, 1959, discloses a multi-lead connector for thermo-couples.

United States Patent No. 2,986,720 issued Chess on May 30, 1961, discloses a connector for coaxial line comprising to complimentary connector cables which are adapted to be secured to the ends of cables of the coaxial type from making a electrical connection of efficient and high power transfer properties and of reliable and rugged character.

United States Patent No. 3,997,230 issued to Secretan on December 14, 1976, discloses a connector for a small diameter toad sonar array for coupling similar sections together.

United States Patent No. 4,296,986 issued to Herrmann Junior on October 27, 1981, discloses a high voltage connector assembly for terminating a coaxial cable comprising a plug and a receptacle.

United States Patent No. 4,405,196 issued to Fulton on September 20, 1983, discloses a two piece, separable electrical connector to couple mating parts of various components used in high fidelity stereo equipment or the like.

United States Patent No. 3,671,926 issued to Nepovim on June 20, 1972, discloses a connector for attachment to the end of a coaxial cable having a axial core electrode and an outer

conductive sheath electrode including a sheath gripping ferrule and a collet sleeve for gripping an exposed forward end portion of the core electrode.

United States Patent No. 3,847,463 issued to Hayward *et al* on November 12, 1974, discloses a cable connector for electrically connecting a coaxial cable to a fixed device such as a coupler or amplifier having a connector assembly adapted to be secured to a cable and a connector assembly adapted to be secured to the device.

United States Patent No. 4,834,675 which issued to Samchisen on May 30, 1989 discloses a snap and seal connector for coaxial cables, including a connector body and annular compression sleeve and optionally a ceiling nut.

United States Patent No. 4,952,174 which issued to Sucht on August 28, 1990 discloses a coaxial cable connector comprising a body and a nut threadably tightenable to the body.

United States Patent No. 5,011,432 which issued to Sucht on April 30, 1991 discloses a coaxial cable connector for installation and use with a prepared end of a coaxial cable comprising a body and a nut threadably tightenable to the body.

United States Patent No. 5,470,257 issued to Szegda on November 28, 1995 discloses a radial compression type coaxial cable end connector having a connector body and an outer collar.

United States Patent No. 5,667,405 which issued to Holliday on September 16, 1997, discloses a coaxial cable connector wherein a connector sleeve assists in retaining an end of the coaxial cable and a coupling member between the sleeve and the port draws the sleeve into flush engagement with an end of the port, and an improved sealing device in which an annular seal member is interposed between a grooved portion of the forward end wall of the sleeve.

United States Patent No. 4,902,246 issued to Samchisen on February 20, 1990 discloses a snap and seal connector for coaxial cables including a connector body, an annular compression sleeve, and optionally a ceiling nut.

United States Patent No. 5,662,489 issued to Stirling on September 2, 1997 discloses an electrical coupling for connecting to coaxial cable housings.

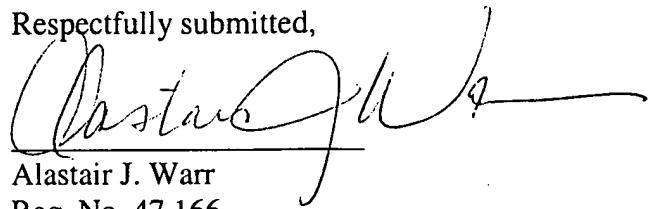
United States Patent No. 5,007,861 issued to Stirling on April 16, 1991 discloses a crimpless coaxial cable connector which can be secured to a cable by pushing the cable onto the connector and subsequently pulling the connector back.

United States Patent No. 6,261,126 issued to Stirling on July 17, 2001 discloses a connector for interconnecting coaxial cable to an electrical device having an internal body with a rotatable nut and an external body with a rotatable nut which are assembled together and which could be activated to clamp upon and seal to an inserted coaxial cable without disassembling the external body from the internal body.

Identification of Person Making This Information Disclosure Statement:

The person making this statement is the attorney who signs below on the basis of the information in the attorney's file, supplied by the inventor(s) and reviewed by the attorney.

Respectfully submitted,



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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of 2

Complete if Known

Application Number	10/602,003
Filing Date	06/24/2003
First Named Inventor	Stirling, Albert
Art Unit	2833
Examiner Name	

Attorney Docket Number DYN-A-3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,854,789		Kaplan, Eric S.	
		US- 4,346,958		Blanchard, Clayton	
		US- 4,431,255		Banning, Harmon W.	
		US- 4,854,893		Morris, William E.	
		US- 5,154,636		Vaccaro, Ronald	
		US- 5,439,386		Ellis, William H.	
		US- 4,339,166		Dayton, John P.	
		US- 4,746,305		Nomura, Shinji	
		US- 2,513,080		Burtt, H.	
		US- 2,897,470		Klassen, S.	
		US- 2,986,720		Chess, R.	
		US- 3,997,230		Secretan, S.	
		US- 4,296,986		Herrmann, Henry	
		US- 4,405,196		Fulton, Robert W.	
		US- 3,671,926		Nepovim, Zdenek	
		US- 3,847,463		Hayward, Robert D.	
		US- 4,834,675		Samchisen, Edward	
		US- 4,952,174		Sucht, Gayle A.	
		US- 5,011,432		Sucht, Gayle A.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		CA-2,179,003		Stirling, A.		
		CA-2,207,287		Stirling, A.		
		CA-2,043,532		Stirling, A.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Art Unit	2833
Examiner Name	

Attorney Docket Number **DYNA-3**

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ Date Considered _____

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